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Substitute for form 1449A/PTO

Application Number 10/551,905

INFORMATION DISCLOSURE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	4	Attorney
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	Complete if Known
Application Number	10/551,905
Filing Date	October 5, 2005
First Named Inventor	Oliver SCHADT
Group Art Unit	1624
Examiner Name	Noble E. Jarrell
Attorney Docket Number	MERCK-3075

	U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.1	U.S. Patent Docume	nt Kind Code² (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY			
	A1	2007/0093492		Jiaang et al.	04-2007			
	A2	2006/0276650		Schadt et al.	12-2006			
	А3	2007/0105871		Schiemann et al.	05-2007			
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	A 5	7,067,507		Pulley et al.	06-2006			
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	A 7	2004/0034083		Stephenson et al.	2-19-2004			
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Examiner Initials*	Cite No. ¹	Office ³	Foreign Patent Docum Number ⁴	ent Kind Code⁵ (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵	
	B1	WO	0132626		Gaster Laramie Mary	05-10-2001		A12	
	B2	WO	01032627		Baron et al.	10-2001		A14	
	В3	WO	03088958		Maziasz Timothy J	10-30-2003			
	B4	wo	9831227		Schiemann et al.	07-1998			
	B5	WO	2003031435		Schiemann et al.	04-17-2003			

Examiner Signature	Date Considered	

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Substitute	for form 1449A/PTC)			Complete if Known
				Application Number	10/551,905
INFO	RMATION	DIS	CLOSURE	Filing Date	October 5, 2005
STAT	EMENT B	Y AI	PPLICANT	First Named Inventor	Oliver Schadt
				Group Art Unit	1624
	(use as many she	ets as	necessary)	Examiner Name	Noble E. Jarrell
Sheet	2	of	4	Attorney Docket Number	MERCK-3075

	U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.1	U.S. Patent Document Kind Code ² Number (<i>if known</i>)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY			
	A15	2006/0264419		Schiemann et al.	11-2006			
	A16	2005/023979		Gaster et al.	10-2005			
	A17	6,100,259		Xiang et al.	08-2000			
	A18	6,407,238		Baron et al.	06-2002			

			Foreign Patent Docum	nent		Date of Publication	Pages, Columns, Lines,	
Examiner Initials*	Cite No.1	Office ³	Number⁴	Kind Code⁵ (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T⁵
	B6	WO	01/29008	Α	ARENA PHARMACEUTICALS INC.	04-26-2001		A11
	B7	WO	96/33175	Α	SEARLE & CO	10-24-1996		A12
	B8	DE	2141125	Α	BYK-GULDEN LOMBERG GMBH	02-24-1972		
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	B15	WO	96/33175	Α	SEARLE & CO.	10-24-1996		A2
	B16	wo	03031435		Schiemann et al.	04-2003		

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PTO/SB/08A (08-00)

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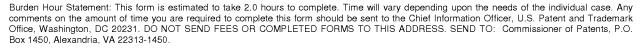
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Substitute for form 1449A/PTO Complete if Known Application Number 10/551,905 INFORMATION DISCLOSURE Filing Date October 5, 2005 STATEMENT BY APPLICANT First Named Inventor Oliver SCHADT Group Art Unit 1624 (use as many sheets as necessary) Examiner Name Noble E. Jarrett Sheet of MERCK-3075 Attorney Docket Number

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	DATABASE BEILSTEIN 'ONLINE! BEILSTEIN INSTITUTE FOR ORGANIC CHEMISTRY, FRANKFURT-MAIN, JUNE 27, 1988, XP002283830.	
	C2	Vippagunta et al. Advanced Drug Delivery Reviews, 2001, 48, 3-26.	
		"Premenstrual syndrome-Womens health and Medical Information in Medicinenet.com", http://www.medicinenet.com/premenstrual_syndrome/page5.htm, accessed September 19, 2007.	
	C4	"Amyotrophic Lateral sclerosis information page: National Institute of Neurological Disorders and Stroke (NINDS)", http://www.ninds.gov/disorders/amyotrophiclateralsclerosis/amyotrophiclateralsclerosis.htm, accessed September 19, 2007.	
	C5	"Obsessive-compulsive behaviors and disorders: symptoms, treatment, and support", http://www.helpguide.org/mental/obsessive_compulsive_disorder_ocd.htm, accessed September 19, 2007.	
	C6	Journal of Clinical Psychiatry, 1999, 60, 1-8.	
	C7	Crow, S. Expert Opinion on Investigational Drugs, 1997, 6(4), 427-36.	
	C8	Ross et al., Expert Opinion on Therapeutic Patents, 2003, 13(10), 1491-99.	
	C9	TAKEHITO OCHI ET AL.: "FR143166 ATTENUATES SPINAL PAIN TRANSMISSION THROUGH ACTIVATION OF THE SEROTONIG SYSTEM" EUROPEAN JOURNAL OF PHARMACOLOGY, Bd. 452, 2002, Pages 319-324, XP002284473, The Entire Document.	
	C10	YOSHIKO SUZUKI ET AL: "IN VITRO AND IN VIVO PHARMACOLOGICAL PROFILE OF 4-(4-FLUOROBENZYLIDENE)-1-{2-'5-(4-FLUOROP HENYL)-1H-PYRAZOL-4-YL!ETHYL} PIPERIDINE (NRA0161)" LIFE SCIENCES, Bd. 71, 2002, pages 2603-2615, XP002284474, The Entire Document.	
		KATRITZKY ET AL: "1,3-DIPOLAR CYCLOADDITIONS OF ELECTRON-RICH BENZOTRIAZOL-1-YLPROPENES" J. HETEROCYCLIC CHEM., Bd. 33, 1996, Pages 1637-1646, XP002284475, Figure 28, Pages. 1640.	
	C12	PEREZ ET AL: "AN EASY METHOD FOR THE N-ALKYLATION OF AMIDES, CARBAMATES, UREAS AND AZOLES" HETEROCYCLES, Bd. 60, Nr. 1, 25 November 2002, Pages 167-175, XP002284476, Figures 10,11 and 12, Pages 168 and 173.	

Examiner	Date	
Signature	Considered	

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Substitute for form 1449A/PTO Complete if Known Application Number 10/551,905 INFORMATION DISCLOSURE Filing Date October 5, 2005 STATEMENT BY APPLICANT First Named Inventor Oliver SCHADT Group Art Unit 1624 (use as many sheets as necessary) Noble E. Jarrett **Examiner Name** of Attorney Docket Number MERCK-3075 Sheet

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C13	O'BRIAN ET AL: "SOME REACTIONS OF 3-HYDROXY-1-PHENYLPYRAZOLE" J. ORG. CHEM., Bd.31, 1966, Pages 1538-1542, XP002284477, The Entire Document.	
		DATABASE CHEMABS 'ONLINE! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; 1960, GRANDBERG, I.I. ET AL: "PYRAZOLES. XII. HYDROXY-AND CHLOROMETHYLATION OF 1-SUBSTITUTED PYRAZOLES" XP002284480, FOUND IN STN, DATABASE ACCESSION NO. 1961:99421, SUMMARY & ZHURNAL OBSHCHEI KHIMII, 30, 3324-8; CODEN: ZOKHA4; ISSN: 0044-460X, 1960.	
	C15	DATABASE BEILSTEIN; BEILSTEIN INSTITUTE FOR ORGANIC CHEMISTRY, FRANKFURT-MAIN, DE; 29 NOVEMBER 1988; XP002284481, DATABASE ACCESSION NO. BRN 1127514 CAS-RN; 35000-58-9/ SUMMARY & DORN ET AL: J. PRAKT. CHEM., Bd. 313, 1971, Pages 236-246.	
	C16	BEBERNITZ ET AL.: "THE EFFECT OF 1,3-DIARYL-'1H!-PYRAZOL-4-ACETAMIDES ON GLUCOSE UTILIZATION IN OB/OB MICE" J. MED. CHEM., Bd. 44, Nr. 16, 2001, PAGES 2601-2611, XP002284478; SCHEMA 1, METHODE A, STRUKTUREN 2-5, REAKTIONEN A AND B.	
		ECHEVARRIA ET AL: RESEARCH IN THE AZOLE SERIES. 102 '1!. SYNTHESIS AND 13C NMR STUDY OF PYRAZOLE-4-CARBOXALDEHYDES: J. HETEROCYCLIC CHEM., Bd. 30, 1993, PAGES 957-960, XP002284479, FORMULA 19, PAGE 957.	
	C18	DATABASE BEILSTEIN, BEILSTEIN INSTITUTE FOR ORGANIC CHEMISTRY, FRANKFURT-MAIN, DE; 24 JANUARY 2002, XP002284482, DATABASE ACCESSION NO. BRN 8913586 & BRATENKO ET AL: RUSS. J. ORG. CHEM. EN, Bd. 37, Nr. 4, 2001, PAGES 552-555.	
	C19	Caramella, et al., Heterocycles, Vol. 40, No. 2, 1995, pgs 515-520.	
	C20	Non Final Rejection dated May 7, 2007 - U.S. application no. 10/552,064 filed October 5, 2005 (Publication No. US-2007-0010531-A1).	
		Non Final Rejection dated September 29, 2007 - U.S. application no. 10/552,064 filed October 5, 2005 (Publication No. US-2007-0010531-A1).	
	C21	Final Rejection dated July 9, 2008 - U.S. application no. 10/552,064 filed October 5, 2005 (Publication No. US-2007-0010531-A1).	
		Non Final Rejection dated November 20, 2007 - U.S. application no. 10/551,998 filed October 5, 2006 (Publication No. US-2007-0105871-A1).	
	C23	Final Rejection dated August 7, 2008 - U.S. application no. 10/551,998 filed October 5, 2006 (Publication No. US-2007-0105871-A1).	
	C24	Non Final Rejection dated August 25, 2008 - U.S. application no. 10/552,065 filed October 5, 2005 (Publication No. US-2006-0264419-A1).	

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